

# **SOUTH PRODUCTION NOTES**

**Mar 24, 2015**  
**7-3 Shift Notes**

**BASF EMPLOYEES**

**57 Last Recordable**  
**633 Last Lost Time**

**119 Days To RC Audit**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.**

## **#1 MED / AI 5637:**

**Extruder locked up, auger and barrel removed and taken to maintenance to be pressed out. WOW.**

**Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.**

## **#1 RC / AI 5637:**

**Restarted after checking sump tank pump on Trimer. Was thought to be bad pump, but running OK...continue.**

**Exhaust to Trimer**

## **#2 MED line / Cu 0860:**

**Continue. Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.**

## **#2 RC/ Cu 0860:**

**Turned off feed due to F1 suction loss. Restart when F1 repaired. Looking at using CTO as alternative. Unable to get the CTO to shutdown/start up. A work order has been written.**

**PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.**

**Exhaust to F1 (also can exhaust to CTO, will start up)**

## **#3 Cu 0360:**

**Restart on midnight shift. Add a 1/3 drum of wet mix to each batch. We can either reuse drums from the pill room or use white top drums that are in a trailer by the towers. When running, change blower filter each day shift. Operators need to check the drop drum for the DC so that it does not overflow. Please take all dried samples to the sample rack.**

**NOTE: The #3 viron packing to be replaced on the week of the 30<sup>th</sup>.**

**#3 RC / Hold:**

Holding, will need cleaned (screener and hopper cleaned out).

**Exhaust to**

**#4 RC / Ni 2458:**

Set up, lit and holding. May start feed on Tuesday. NOTE: Auto sampler was repaired by Page Monday March 2; still need an electrician to look at.

**Exhaust to DC for now, will need to go to Trimer when feeding**

**#5 RC / 4010:**

A bunch of the bags have been moved to bldg. 9 for 2<sup>nd</sup> impreg. All 4010 impregs can begin. NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped.

**Exhaust to 5 DC for now, will exhaust to trimer when feeding  
4010**

**#6 RC & Dryer / E 321 done**

Completed, clean up next

**Exhaust to Sly Scrubber**

**6 Tank / Ni 2458 solution**

$\frac{3}{4}$  tank was made on afternoon shift. A sample was taken to the lab.

**New Pfaudler / Ni 2458:**

Hold until we get lab results from the batch that was made in tank 6. Feed national dryer as material available.

**7 Tank Vanadyl Oxalate solution for V 2045 empty:**

Tank was toted off, lines flushed and steamed. **Need correct label on tote from when tank was emptied!**

Acid wash tank (still needed), and then hold for next product.

**Old Pfaudler / BE 0101**

Lid was taken off and reset on afternoon shift. Continue as material needed at tunnel kiln. Next batch is planned to be made on second half of midnight shift.

**National Dryer: Ni 2458**

Still have a buggy to feed.

Bag house pressure drop was low, bags were coated this morning and pressure drop increased (ok to use).

### **PK Blender / 4010:**

Continue. Bags of 4011 have been moved to bldg. 9.  
Outlet valve update: New Valve to be delivered next week sometime. Valve will be have a spring that will keep it closed when there is no air to the valve.

### **Abbe Blender / 5206 Done**

Done for a while. Area Cleaned

### **Tower 3 Cu 0860:**

Hoist repaired - can be loaded. Then hold for other repairs.  
Also have a variety of maintenance issues (centerfix, compressor filter, heat exchanger tube inspection). Work orders all submitted...working on these items Monday and Tuesday

### **Tower 6 / QVAM:**

Tower finished. Holding for more drums to arrive.  
May be able to unload later Tuesday

### **North Screener / Cu-0860:**

Start up when able  
Dust collector Nitrogen leak repaired

### **South Screener / Cu-0860:**

Start up

### **#2662 (west) Pill Machine / AI-3915:**

Still retooling holders and cleaning, should be ready to run late in day shift.

### **#2664 (east) Pill Machine / AI 3915:**

Continue

### **TK #2 / Be0101:**

Continue loading and unloading. Make sure temps are OK.  
Will need to empty Be 0101 into open top bags until more drums arrive.  
We need to be loading the saggars to 8 to 10 lbs. See Justin's label on scoop, 2 per sagger.  
Call GL or Justin to see if material in hopper and bag on the floor is good to use.

### **TK #4 / Cu 2508:**

Rescreens done, need to empty out dust collector.  
WOW for reprograming to turn off screener when drum is full  
Mark would like a final count of the fines drums.

### **Harrop Kiln / AI 3921:**

Continue...split the time on the kiln with the screener or other personnel (4 hrs). 2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggars on the back half of the saggars. Operators will be switched out half way through the shift.

**NOTE: work order written** for improved lighting fixture over car rail unloading zone (just out of cooling zone).

### **Building 27 Belt Filter / 6081:**

Run as manpower permits. DO NOT ride tow motor on elevator, and only load a tote at a time when transporting between floors.

#### **Priorities:**

- 1) Reduction Towers
- 2) #1 MED/RC
- 3) East Pfaudler/#2 T Kiln
- 4) South PK/#5RC
- 5) #3 MED
- 6) HC-11 Precip/Dry
- 7) Harrop Kiln
- 8) West Pfaudler/National Dryer
- 9) Horne Tabletting Machines
- 10) #2 Line/#2RC
- 11) #4 RC Ni 2458

#### **Other items:**

- 1) Start CTO and use if F1 not working correctly. If CTO OK, begin feed from #2 calciner and use CTO for exhaust.
- 2) Get 0360 wet mix added back to batches when we start again.